

CHAPTER 5

CONSULTATION AND COORDINATION

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CHAPTER 5

CONSULTATION AND COORDINATION

Preview of this Section

This section summarizes the public involvement and scoping and public comment process conducted for the preparation of the Draft and Final PEIS, PER, and Biological Assessment. Summaries of agency and Government-to-government consultation are provided. The individual preparers, with their areas of expertise and/or responsibility, are also listed.

Public Involvement

Federal Register Notices and Newspaper Advertisements

The BLM published a Federal Register Notice of Intent to Plan (Notice) on October 12, 2001 (Federal Register, Volume 66, Number 198, Pages 52148-52149). The BLM also released a press release concurrent with the Notice. The Notice asked the public to help the BLM identify issues and resources relevant to vegetation treatment activities on lands administered by the BLM in 17 western states, including Alaska. The Notice stated that public comments on the proposal would be accepted from October 12 through November 11, 2001. A second Federal Register Notice was published on January 2, 2002, notifying the public of the location of public scoping meetings, and extending the public comment period until March 29, 2002 (Federal Register, Volume 67, Number 1, Pages 101-102). A third Federal Register Notice was published on January 22, 2002, notifying the public of changes to the meeting schedule (Federal Register, Volume 67, Number 14, Pages 2901-2903).

All affected states issued public notices of the scoping period, which were placed in newspapers in or near locations where public meetings were held. In addition, information on the location of scoping meetings was provided by electronic mail in early December 2001, and again in early January 2002, to

all members of the public that had placed their names on the electronic mailing list for the project before the date of the announcements.

Scoping Meetings

Eighteen public scoping meetings were held in 12 western states, including Alaska, during early 2002. Meeting locations were: Salt Lake City, Utah (January 8); Rock Springs, Wyoming (January 10); Socorro, New Mexico (January 14); Phoenix, Arizona (January 16); St. George, Utah (January 22); Grand Junction, Colorado (January 24); Miles City, Montana (January 29); Worland, Wyoming (January 31); Alturas, California (February 5); Helena, Montana (February 11); Boise, Idaho (February 13); Twin Falls, Idaho (February 14); Reno, Nevada (February 19); Elko, Nevada (February 21); Bakersfield, California (February 26); Spokane, Washington (February 28); Portland, Oregon (March 4); and Anchorage, Alaska (March 6). In addition, a meeting was held in Washington, D.C. (March 12). The scoping meetings were conducted in an open-house style. Informational displays were provided at the meeting, and handouts describing the project, the NEPA process, and issues and alternatives were given to the public. A formal presentation provided the public with additional information on program goals and objectives. This presentation was followed by a question and answer session.

The BLM received 1,034 requests to be placed on the project mailing list from individuals, organizations, and government agencies, and 381 written comment letters or facsimiles on the proposal. In addition, the public provided comments on the project at the public scoping meetings; over 2,800 catalogued individual comments (written and oral) were given during public scoping. In many cases, multiple respondents submitted the same comment. A *Scoping Comment Summary Report for the Vegetation Treatments Programmatic EIS* (ENSR 2002) was prepared that summarized the issues and alternatives identified

during scoping. This document was made available to the public in July 2002.

Newsletters

The BLM prepared three newsletters during preparation of the Draft PEIS. These newsletters were made available to those individuals that provided their names and addresses to the BLM during scoping, and to BLM state offices and local field offices for distribution to visitors.

The first newsletter was issued in July 2002 and discussed the outcome of the scoping meetings, development of the initial project alternatives, coordination with affected tribes and fish and wildlife agencies, and treatment acreage determinations.

A second newsletter was issued in January 2003. It summarized activities on the risk assessments and development of the alternatives. It discussed the process the BLM was undertaking to determine future vegetation treatment acres. Other studies being conducted in support of the PEIS and PER, including preparation of a Biological Assessment and a cultural resource and Native American resource use report, were also discussed in the newsletter.

A third newsletter was issued in March 2005. This newsletter discussed the Draft PEIS/PER schedule, and noted that the PEIS will now focus on herbicide treatments, while a PER will be prepared to discuss other treatment methods. The newsletter also provided information of the alternatives that were evaluated in the Draft PEIS.

In July 2005, the BLM sent out a business reply mail request to those on the mailing list to let the BLM know if they would like to remain on the mailing list and if they would like to receive a printed and/or CD copy of the Draft PEIS, PER, and BA.

In April 2007, the BLM sent out a business reply mail request to those on the mailing list to let the BLM know if they would like to remain on the mailing list and if they would like to receive a printed and/or CD copy of the Final PEIS, PER, and BA.

Public Review and Comment on the Draft Programmatic EIS and ER, and Biological Assessment

The Notice of Availability (NOA) of the *Draft Vegetation Treatments using Herbicides on Bureau of Land Management Lands in 17 Western States Programmatic Environmental Impact Statement* was published in the Federal Register on November 10, 2005 (Federal Register, Volume 70, Number 217, Pages 68474-68475). The public comment period was originally scheduled from November 10, 2005, through January 9, 2006, however, a notice extending the public comment period through February 10, 2006, was published in the Federal Register on January 20, 2006. Public notices announcing the comment period were placed in newspapers with circulation in or near locations where public meetings were held. The BLM issued a press release on November 10, 2006, notifying the public that the Draft PEIS and PER were available for public review, and the schedule for public comment hearings. Information on the Draft PEIS and PER was also posted on the interactive website (<http://www.blm.gov>). The public was able to access the website to download a copy of the Draft PEIS, PER, Biological Assessment, and supporting documents.

Public hearings were held in Portland, Oregon on November 28; Sacramento, California on November 29; Salt Lake City, Utah on November 30; Albuquerque, New Mexico on December 1; Grand Junction, Colorado on December 5; Boise, Idaho on December 6; Billings, Montana on December 7; Cheyenne, Wyoming on December 8; and Las Vegas, Nevada, and Washington, D.C. on December 13, 2006, for the BLM to provide an overview of the alternatives and to take public comments. Nearly 3,000 comments were received on the Draft PEIS, PER, and Biological Assessment. These included letters, electronic mail, and facsimiles, and comments provided at public hearings in Boise and Sacramento (no public testimony was given at the other public hearings). A summary of the comments received and specific comments and responses are presented in Volume III of this Final PEIS. All comments are reproduced on the CD located in the back pocket of Volume I.

Agency Coordination and Consultation

Endangered Species Act Section 7 Consultation

The BLM initiated informal consultation with the USFWS and NMFS (Services) in November 2001. The BLM met with the Services on November 16, 2001, to discuss the ESA Section 7 consultation process and to identify key contacts within the agencies. A preliminary draft consultation agreement was submitted to the Services in June 2002. The BLM and Services met in Denver, Colorado, on November 6-7, 2002, to discuss the risk assessment protocols and Biological Assessment. The BLM met with the Services on February 28, 2003, to further discuss issues related to the development of the risk assessments and preparation of the Biological Assessment. A revised draft consultation agreement was submitted to the Services in April 2004 (see [Appendix G](#)).

The BLM prepared a formal initiation package that included: 1) a description of the program, species proposed for listing, listed species and their critical habitats that may be affected by the program; and 2) a Biological Assessment that evaluated the likely impacts to listed species and critical habitats from the proposed action and SOPs to minimize impacts to listed species. In addition, the BLM coordinated with the NMFS on Essential Fish Habitat as required under the Magnuson-Stevens Fishery Management Act. This package was submitted to the Services concurrently with release of the Draft PEIS.

After receipt and review of the initiation package, the BLM and Services held several meetings to discuss the package and to respond to information requests from the Services. Meetings were held in Washington, D.C., on January 18 and Silver Springs, Maryland, on November 14, 2006. A conference call was held with the Services on February 27, 2006.

Consultation with the Services pursuant to the ESA and Magnuson-Stevens Fishery Management Act is ongoing and will be completed by the time of signing of the Record of Decision.

Risk Assessment Coordination

The BLM convened a group of scientists from the USEPA, USFWS, NMFS, BLM, and its contractor, ENSR Corporation, to work cooperatively to develop protocols for conducting HHRAs and ERAs that would meet agency guidelines and scientific and public scrutiny. Weekly conference calls were held among the participants beginning in May 2002, and continuing through November 2002. A meeting was held in Boise on September 12-13, 2002, and in Denver, Colorado, on November 5-6, 2002, to discuss the risk assessment protocols. Conference calls were held intermittently from November 2002 through July 2003 to resolve remaining issues related to the protocols. Conference calls were also held among agency participants during preparation of the risk assessments. The final HHRA and ERA protocols were finalized and submitted to the Services and USEPA in August 2003.

Cultural and Historic Resource Consultation

The BLM consulted with State Historic Preservation Officers as part of Section 106 consultation under the National Historic Preservation Act to determine how proposed industrial activities could impact cultural resources listed on or eligible for inclusion in the National Register of Historic Places. Formal consultations with State Historic Preservation Officers and Indian Tribes also may be required during implementation of individual projects. Consultations with State Historic Preservation Officers are ongoing and will be completed by the time of the signing of the Record of Decision.

Government-to-government Consultation

Federally-recognized tribes have a unique legal and political relationship with the government of the United States, as defined by the U.S. Constitution, treaties, statutes, court decisions, and executive orders. These definitive authorities also serve as the basis for the federal government's obligation to acknowledge the status of federally-recognized tribes.

The BLM consults with federally-recognized tribes, consistent with the Presidential Executive

Memorandum dated April 29, 1994, on *Government-to-Government Relations with Native American Tribal Governments*; and Executive Order 13175 dated November 6, 2000, on *Consultation and Coordination with Indian Tribal Governments*. The BLM formally consults with federally-recognized tribes before making decisions or undertaking activities that will have a substantial, direct effect on federally-recognized tribes, or their assets, rights, services, or programs. To this end, formal Government-to-government consultation with federally-recognized traditional governments was initiated by written correspondence in July 2002 (see [Appendix G](#)).

The letter sent to all of the tribal governments described the proposed action. The tribes were provided with information on the project and were asked to provide the BLM with any concerns they might have about any of the proposed vegetation treatments and their impacts on subsistence, religious, and ceremonial purposes and traditional cultural properties.

The BLM invited the tribes to call if they had questions or wanted to set up individual meetings with the BLM. The letter also invited the tribal councils to attend the scoping meeting scheduled for their community.

The BLM prepared an Alaska National Interest Land Conservation Act (ANILCA) Section 810 analysis of subsistence impacts to evaluate the potential impacts to subsistence pursuits in Alaska. This analysis is found in [Appendix H](#) of the Final PEIS.

Development of the Final Preferred Alternative

After completion of the public hearings and closure of the public comment period, the core planning team, resource staff, and management met to review the comments and alternative proposals and to develop the BLM's final Preferred Alternative. No alternative proposals were received from the public, although the BLM did receive numerous comments in support of all four of the proposed actions (alternatives B, C, D, and E).

The BLM took these comments into consideration when reviewing the alternatives developed for the Final PEIS. Based on these comments, the BLM developed a final Preferred Alternative for the Final PEIS. This alternative is similar to the draft Preferred Alternative in terms of numbers and types of acres that would be treated using herbicides, but does include new SOPs and mitigation measures to reduce the risks associated with the use of herbicides.

List of Preparers of the Programmatic EIS

The following specialists (and company/agency and area of specialty) that participated in the development of the PEIS are listed below ([Table 5-1](#)). Agencies included the BLM, USEPA, USFWS, and NMFS. Subcontractors that provided assistance to the BLM during preparation of the PEIS/PER included ENSR Corporation; Historical Research Associates (HRA); Planera, Inc. (Planera); and Paleo Consultants.

TABLE 5-1
List of Preparers of the Programmatic EIS/ER/BA

Contributor	Areas of Specialty	Years of Experience	Highest Degree/Education
<i>Bureau of Land Management</i>			
Scott Abdon	Recreation and Visitor Services Management	37	B.S., Forest and Recreation Management
Fran Ackley	Wild Horses and Burros	22	B.S., Range and Forest Management
Brian Amme	Project Manager and Co-Team Lead, NEPA	24	B.A., Cultural Anthropology
Scott Archer	Air Resources	29	B.S., Chemistry and Environmental Science
Dianna Brink	Range Management and Weed Management	24	B.S., Forestry and Range Management
Miles Brown	Rangeland Management, Invasive Species, and Natural Resource Planning	26	B.S., Rangeland Management
Lisa Bryant	Soils and Invasive Species	17	M.S., Soil Science
Wendy Bullock	Spatial Data Analysis and Geographic Information System	28	B.S., Civil Engineering
Thomas Burke	Archaeology and Cultural Resources Management	32	Ph.D., Anthropology
Tim Burton	Fisheries Biology, Hydrology, and Aquatic Ecology	30	M.S., Watershed Science
Bill Carey	Hydrology, Water Quality, and Sediment Transport	31	M.S., Geophysics
Christina Caswell	Economics	14	B.B.A., Marketing, Economics, and International Business
Erik Christiansen	Fire and Fuels Management	28	M.S., Forest Protection, Silviculture, and Forestry
Jerry Cordova	Native American and Alaska Native Issues and Tribal Liaison Coordinator	33	B.S., Political Science and Native American Studies
Brad Cownover	Visual Resource Management and Landscape Architecture	11	B.S., Landscape Architecture
Bruce Crespín	Paleontology; Cultural and Historic Resources; Native American and Alaska Native Resource Issues	30	B.A., Anthropology
Cliff Fanning	Soil	33	B.S., Soil Science
Scott Feldhausen	Fish and Fish Habitat, and Threatened, Endangered, and Sensitive Species Consultation	18	B.S., Fisheries
Karl Ford	Human Health, Ecological Risk Assessment, and Toxicology	33	Ph.D., Toxicology
Mark Goldbach	Recreation Resource Management	29	B.S., Recreation Resource Management
Carl Gossard	Fire Management and Smoke Management	27	B.S., Natural Resource Management
Jeannette Griese	Forestry	17	B.S., Resource Management
Ruth Gronquist	Noxious Weeds and Invasive Species, Alaska State Weed Coordinator, and Wildlife Biology	24	B.S., Biology
Bill Grossi	Wildlife Habitat and Species of Concern	28	B.S., Wildlife Science

**TABLE 5-1 (Cont.)
List of Preparers of the Programmatic EIS/ER/BA**

Contributor	Areas of Specialty	Years of Experience	Highest Degree/Education
Theresa Hanley	Cultural Resources and Planning	16	M.A., Anthropology
Dave Harmon	Wilderness and Forestry	31	M.S., Forest Management
Doug Havlina	Fire Ecology	20	M.S., Fire Ecology
Rob Hellie	National Landscape Conservation System	33	B.S., Outdoor Recreation
Ken Henke	Natural Resources	14	B.S., Wildlife Biology
Patricia Hester	Paleontology	21	M.S., Geology
Barbara Hill	Wildlife Resources and Threatened, Endangered, and Sensitive Species	28	M.S., Wildlife Biology
Steve Hodapp	Threatened and Endangered Species	20	B.S., Wildlife Management
Karen Holmstrom	GIS	15	B.S., Anthropology
Mike "Sherm" Karl	Plant Ecology and Livestock Grazing Management	25	Ph.D., Rangeland Ecology
Lee Koss	Hydrology and Riparian Restoration	36	B.S., Water Resource Management, Civil and Engineering, and Biology
Vonnie Larvie	Attorney, Division of Land and Water, Office of the Solicitor	12	J.D., Law
Richard Lee	Herbicide Use and Management	22	Ph.D., Weed Science
Bonnie Lippitt	Recreation, Interpretation, and Tourism	23	B.S., Recreation Administration
Steve Lydick	Threatened and Endangered Species	14	B.S., Biology
Mary Lynch	Wildland Fire Management	25	B.A., Psychology
Elroy Masters	Recreation, Fish and Wildlife Management, and Land Use Planning	15	B.A., Biology
Rosemary Mazaika	Water Resources, Wetlands, and Riparian Areas	17	M.S., Wildlife Ecology and Management M.A., Public Policy and Administration
Linda Mazzu	Fire Management, Plant Ecology, Invasive Plant Management, and Botany	24	M.S., Natural Resources Management
Carolyn McClellan	Cultural Anthropology	12	M.A., Cultural Anthropology
Erin McConnell	Weed Management, Plant Science, and Recreation	13	B.S., Forestry and Recreation
Henry McNeel	Integrated Weed Management	47	M.S., Plant Science
Ted Milesnick	Wildland Fire Management	36	B.S., Rangeland Management
Melanie Miller	Fire Ecology and Plant Ecology	32	M.S., Forestry
Joseph Moreau	Fish Resources	25	M.S., Natural Resources and Fish Biology
Dan Muller	Natural Resource and Watershed Management	29	B.S., Watershed Science
Bill Murphy	Hazardous Materials	20	B.A., Physical Geography
Robert Ohrn	Forestry	31	B.S., Forestry
Peggy Olwell	Endangered Species and Plant Conservation	25	M.S., Biology
Jim Perry	Mineral Development and Reclamation, Forestry, NEPA Planning, Lands and Realty, and Noxious Weeds	29	B.S., Environmental and Resource Management
Doug Powell	Rangeland Management and Livestock Grazing	26	B.S., Natural Resources

**TABLE 5-1 (Cont.)
List of Preparers of the Programmatic EIS/ER/BA**

Contributor	Areas of Specialty	Years of Experience	Highest Degree/Education
Gina Ramos	Co-Project Manager and Weed Management, Invasive Species, Pesticide Use, Range Management, and Economics	25	B.S., Range Science M.B.A., Business Administration
Roger Rosentreter	Botany, Plant Ecology, Weed Control, and Plant Species of Concern	28	Ph.D., Botany
Paul Schlobohm	Smoke Management and Fire	21	M.S., Environmental and Natural Resource Science
John Simons	Rangeland Resource Management and Invasive Species Management	30	B.S., Range Ecology and Soil Science
Peg Sorensen	Land Use Planning and NEPA	23	M.A., Recreation and Planning
Carol Spurrier	Native Plant Communities and Species of Concern	27	M.S., Biology
Jeanne Standley	ANILCA § 810 Consultation and Vegetation Specialist	15	B.S., Rangeland Resources
Karl Stein	Threatened and Endangered Species, USFWS and NMFS Consultation, and Fisheries Biology	26	B.S., Fisheries
John Styduhar	Realty and Rights-of-ways	36	B.S., Forest Science
Paul Summers	Groundwater Hydrology and Water Resources	37	B.S., Geology and Water Resources
Rob Sweeten	Visual Resource Management	14	B.L., Landscape Architecture and Environmental Planning
Peter Teensma	Fire Ecology, Fire Management, and Air Quality Management	28	Ph.D., Geography
Rick Tholen	Forestry, Forest Health, and Landscape Ecology	29	M.S., Forest Management
Joan Trent	Social Environment and Social Impact Assessment	28	M.S., Environmental Science and Social Science
Duane Wilson	Rangeland Management	30	B.S., Biology and Range Management
Sharon Wilson	Public Relations	44	B.A., Journalism
Kate Winthrop	Native American and Alaska Native Issues; Paleontology; Cultural and Historic Resources	28	Ph.D., Anthropology
Margaret Wolf	Outdoor Recreation	29	M.S., Public Administration
William Ypsilantis	Soils	29	M.S., Forest Soils
<i>Environmental Protection Agency</i>			
Sid Abel	Environmental Chemistry and Modeling	31	M.S., Science
Tom Bailey	Fishery Biology and Aquatic Toxicology	27	Ph.D., Zoology
Angel Chiri	Entomology and Integrated Pest Management	26	Ph.D., Entomology
Pat Cimino	Pesticide Regulation, Plant Pathology, and Weed Science	30	M.S., Plant Pathology
Roxolana Dashuba	Air Quality Modeling and Environmental Fate	5	M.S., Chemistry

**TABLE 5-1 (Cont.)
List of Preparers of the Programmatic EIS/ER/BA**

Contributor	Areas of Specialty	Years of Experience	Highest Degree/Education
Mike Davy	Phytotoxicity and Ecological Risk Assessment	30	B.S., Agronomy
Michelle Embry	Ecotoxicology and Molecular Toxicology	8	Ph.D., Toxicology
William Erickson	Wildlife Biologist and Ecological Risk Assessment	31	Ph.D., Ecology
Jeff Evans	Toxicology and Pesticide Exposure	31	B.S., Agronomy
Brian Kiernan	Forest and Plant Ecology	8	M.S., Plant Ecology
Arty Williams	Endangered Species Act Implementation and Pesticide Registrations	27	B.S., Wildlife Biology
<i>U.S. Fish and Wildlife Service</i>			
Maria Boroja	Forest Management, Environmental Contaminants, and Fish and Wildlife Biology	17	B.S., Wildlife Management
Michael Horton	Endangered Species Coordinator	16	M.S., Wildlife Management
Jim Serfis	Endangered Species and Environmental Assessments	22	M.S., Environmental Studies
Ken Seeley	Ecological Risk Assessment and Environmental Toxicology	16	Ph.D., Marine Science
<i>National Oceanic and Atmospheric Administration National Marine Fisheries Service</i>			
Rachel Friedman	Endangered Species, Pesticide Ecosystem Effects, Contaminated Sediments, and Water Biotic Effects	26	M.S., Forest Ecology
Kelly Foster	Endangered Species Act Section 7 Consultation and Marine Biology	15	M.S., Biological Oceanography
<i>ENSR Corporation</i>			
Jon Alstad	Rangeland Management	27	M.S., Range Science
Kimberly Anderson	Botany, Species of Concern, and Editor	8	M.S., Botany
Christine Archer	Ecological Risk Assessment	10	B.S., Zoology
Robert Berry	Hydrogeologist and Water Quality	30	Ph.D., Geology and Geochemistry
Lisa Bradley	Human Health Risk Assessment	23	Ph.D., Toxicology
Amanda Canning	Fish and Other Aquatic Organisms	5	B.S., Environmental Science
Ishrat Chaudhuri	Human Health Risk Assessment	22	Ph.D., Toxicology
Tyler Creech	Terrestrial Ecology	2	B.S., Environmental Science
Rollin Daggett	Fish and Other Aquatic Organisms	31	M.S., Freshwater and Marine Biology
Gail Dethloff	Ecological Risk Assessment	12	Ph.D., Toxicology
Doree DuFresne	Ecological Risk Assessment	19	B.S., Biology and Microbiology
Kristie Dunkin	Soil, Wetlands, and Water Resources	17	Ph.D., Soil Science
Steve Ellsworth	Wildlife and Wetland Ecology	23	M.S., Wildlife Management
Ara Erickson	Forest Ecology	4	M.S., Forest Ecology
Cameron Fisher	Fish, Other Aquatic Organisms, and Geographic Information System	11	M.S., Marine Science and Fisheries Ecology
Barry Flaming	Soil Resources and Geographic Information System	4	M.S., Forest Ecology
Lucy Fraiser	Human Health Risk Assessment	18	Ph.D., Toxicology

**TABLE 5-1 (Cont.)
List of Preparers of the Programmatic EIS/ER/BA**

Contributor	Areas of Specialty	Years of Experience	Highest Degree/Education
Marcus Garcia	Human Health Risk Assessment	13	B.S., Toxicology
Robert Gensemer	Aquatic Toxicology and Ecological Risk Assessment	22	Ph.D., Biology
Mark Gerath	Ecological Risk Assessment	21	M.S., Environmental Engineering
Melisa Holman	Rangeland and Invasive Species	5	M.S., Forest and Rangeland Ecology
Alissa Long	Wetland and Aquatic Resources	8	B.S., Ecology, Evolution, and Conservation Biology
Amanda MacNutt	Air Quality	5	B.S., Meteorology
Ken Mongar	Graphics	17	A.T.A., Tele-data Communications
Rami Naddy	Ecological Risk Assessment	17	Ph.D., Environmental Toxicology
Kathleen Nolan	Human Health Risk Assessment	16	M.S., Public Health
Robert Paine	Air Quality	31	M.S., Meteorology
Merlyn Paulson	Visual Resources	30	M.L.S., Landscape Architecture, Geographic Information System
Stuart Paulus	Project Manager, NEPA Specialist, and Wildlife Ecology	26	Ph.D., Wildlife Ecology
David Pillard	Ecological Risk Assessment	25	Ph.D., Ecology
Devan Richardson	Wild Horses and Burros, Livestock	6	M.S., Range Management
Vanessa Stevens	Plant and Soil Sciences	6	M.S., Plant and Soil Science
Kelly Vosnakis	Human Health Risk	11	M.S., Civil and Environmental Engineering and Environmental Health
Frank Vertucci	Ecological Risk Assessment	27	Ph.D., Ecology and Evolutionary Biology
Kristin Durocher	Ecological Risk Assessment	11	M.S., Natural Resources and Terrestrial Ecology
Janet Wolf	Public Relations	17	B.A., Biological Sciences
Melinda Woodard	Aquatic Ecology	10	M.S., Environmental Science
<i>Historical Research Associates</i>			
Thomas Becker	Anthropology	10	M.A., Anthropology
Trent DeBoer	Archaeology and Anthropology	13	M.A., History
Ann Emmons	History	15	M.A., History
T. Weber Grieser	Archaeology	33	M.A., Anthropology
Gail Thompson	Archaeology and Anthropology	34	Ph.D., Anthropology
<i>Paleo Consultants</i>			
Rebecca Hanna	Paleontology	18	M.S., Earth Science
<i>Planera</i>			
Berhard Strom	Socioeconomic and Visual Resource Assessment	35	M.C.R.P., Regional Planning